

**AMENDMENTS**

**In the Claims:**

The listing of the claims found below replaces all prior versions and similar listings of claims in the above-titled patent application.

**Listing of Claims:**

Claim 1 (Currently Amended): A network client, comprising:

a scanner component accessing an input content stream representing at least a layout source document via a network connection to extract renderable content from said layout source document, said renderable content being associated with at least one particular grammar;

a parsing component coupled to said scanner component for parsing said renderable content, said renderable content containing both malformed and well-formed expressions; and

a replaceable document type definition component configured to control said parsing component based on a particular layout document type definition corresponding to [[a]] said at least one particular grammar to transform said renderable content into well-formed objects to be processed by a content model based on said at least one particular grammar, said replaceable document type definition component being replaceable during execution of said network client based on said at least one particular grammar, said replaceable document type definition component permitting said renderable content to be rendered.

Claim 2 (Original): The network client according to claim 1, wherein said replaceable document type definition component is configured to control said parsing component based on said particular document type definition which corresponds to a definition for HTML documents.

Claim 3 (Currently Amended): The network client according to claim 1, wherein said replaceable document type definition component is configured to control said parsing component based on said particular document type definition which corresponds to a definition for XML documents.

Claim 4 (Original): The network client according to claim 1, wherein said network connection is one that receives said content stream from an Internet site.

Claim 5 (Original): The network client according to claim 4, wherein said Internet site is a world wide web site.

Claim 6 (Original): The network client according to claim 1, wherein said grammar defines a well-formed document parsable by said parsing component.

Claim 7 (Currently Amended): A method for manifesting content received via a network client, comprising the following steps:

accessing an input content stream via a network connection to receive renderable content from said input content stream, said input content stream representing at least a layout source document, said renderable content being associated with at least one particular grammar and containing both malformed and well-formed expressions;

during execution of said network client, receiving a replaceable layout document type definition ~~related to said renderable content~~ based on said at least one particular grammar;

parsing said renderable content based on said replaceable type definition to generate a well-formed content model; and

manifesting said content model within a data processing environment.

Claim 8 (Original): The method according to claim 7, wherein said replaceable document type definition controls said parsing step to parse HTML type documents

Claim 9 (Original): The method according to claim 7, wherein said replaceable document type definition component is configured to control said parsing step to parse a particular document type definition which corresponds to a definition for XML documents.

Claim 10 (Original): The method according to claim 7, wherein said network connection is one that receives said content stream from an Internet site.

Claim 11 (Original): The method according to claim 10, wherein said Internet site is a world wide web site.

Claim 12 (Original): The method according to claim 7, wherein said grammar defines a well-formed document parsable by said parsing component.

Claim 13 (Currently Amended): A method of using a personal computing system equipped with a network client, comprising the following steps:

executing a network client to access [[an]] a network server system to receive data therefrom, said network client including a scanner component for accessing said network server system to receive an input content stream containing a layout source document and to extract renderable content from said layout source document, said renderable content being associated with at least one particular grammar, a parsing component coupled to said scanner component for parsing said renderable content, and a replaceable document type definition component configured to control said parsing component based on a particular document type definition corresponding to [[a]] said at least one particular grammar, said replaceable document type definition component being replaceable during execution of said network client based on said at least one particular grammar, said renderable content containing both malformed and well-formed expressions;

causing said scanner component to access said layout source document of said input content stream via a network connection to extract said renderable content therefrom;

during execution of said network client, receiving said replaceable document type definition based on said at least one particular grammar;

causing said parsing component to parse said renderable content to transform said renderable content into well-formed objects based on said replaceable type definition to generate a content model; and

manifesting said content model within said personal data processing system.

Claim 14 (Original): The method according to claim 13, wherein said replaceable document type definition controls said parsing step to parse HTML type documents

Claim 15 (Original): The method according to claim 13, wherein said replaceable document type definition component is configured to control said parsing step to parse a particular document type definition which corresponds to a definition for XML documents.

Claim 16 (Original): The method according to claim 13, wherein said network connection is one that receives said content stream from an Internet site.

Claim 17 (Original): The method according to claim 16, wherein said Internet site is a world wide web site.

Claim 18 (Original): The method according to claim 13, wherein said grammar defines a well-formed document parsable by said parsing component.

Claim 19 (Original): The network client according to claim 1, wherein said replaceable document type definition component is configured to control said parsing component based on said particular document type definition which corresponds to a definition for RTF documents.

Claim 20 (Original): The network client according to claim 1, wherein said replaceable document type definition component is configured to control said parsing component based on said particular document type definition which corresponds to a definition for PDF documents.

Claim 21 (Canceled).

Claim 22 (New): A network client, comprising:

- a scanner component configured to access an input content stream representing at least a layout source document via network connection, and to extract renderable content from said layout source document, said renderable content being associated with at least one particular grammar and comprising at least one expression;

- a parsing component coupled to said scanner component for parsing said renderable content; and

- a document type definition component configured to be acquired during execution of said network client based on said at least one particular grammar associated with said renderable content, and to control said parsing component based on a particular layout

document type definition corresponding to said at least one particular grammar to transform said renderable content into well-formed objects to be processed by a content model based on said at least one particular grammar, wherein said document type definition component permits said renderable content to be rendered.

Claim 23 (New): A network client, comprising:

a scanner component configured to access an input content stream representing at least a layout source document via a network connection to extract renderable content from said layout source document, wherein said renderable content is associated with at least one particular grammar, and said at least one particular grammar is unknown to said network client prior to runtime of said network client;

a parsing component coupled to said scanner component for parsing said renderable content, said renderable content containing at least one expression; and

a replaceable document type definition component configured to control said parsing component based on a particular layout document type definition corresponding to said at least one particular grammar to transform said renderable content into well-formed objects to be processed by a content model based on said at least one particular grammar, wherein said replaceable document type definition component is replaceable during runtime of said network client based on said at least one particular grammar, said replaceable document type definition component permits said renderable content to be rendered.

Claim 24 (New): A method for manifesting content received via a network client, comprising the following steps:

accessing an input content stream via a network connection to receive renderable content from said input content stream, said input content stream representing at least a layout source document, said renderable content being associated with at least one particular grammar and containing at least one expression, wherein said at least one particular grammar is unknown to said network client prior to runtime of said network client;

during an runtime of said network client, receiving a replaceable layout document type definition based on said at least one particular grammar;

parsing said renderable content based on said replaceable type definition to generate a well-formed content model; and

manifesting said content model within a data processing environment.

Claim 25 (New): A method of using a personal computing system equipped with a network client, comprising the following steps:

executing a network client to access a network server system to receive data therefrom, said network client including a scanner component for accessing said network server system to receive an input content stream containing a layout source document and to extract renderable content from said layout source document, wherein said renderable content is associated with at least one particular grammar and said at least one particular grammar is unknown to said network client prior to execution of said network client, a parsing component coupled to said scanner component for parsing said renderable



content, and a replaceable document type definition component configured to control said parsing component based on a particular document type definition corresponding to said at least one particular grammar, said replaceable document type definition component being replaceable during runtime of said network client based on said at least one particular grammar, said renderable content containing both malformed and well-formed expressions;

causing said scanner component to access said layout source document of said input content stream via a network connection to extract said renderable content therefrom;

during said execution of said network client, receiving said replaceable document type definition based on said at least one particular grammar;

causing said parsing component to parse said renderable content to transform said renderable content into well-formed objects based on said replaceable type definition to generate a content model; and

manifesting said content model within said personal data processing system.

**REQUEST FOR RECONSIDERATION:**

The Applicant is canceling original dependent claim 21, without prejudice to the subject matter claimed thereby. The Applicant also is amending independent claims 1, 7, and 13 merely to clarify the claimed invention, and is amending dependent claim 3 to correct a typographical error. Such amendments to claims 1, 3, 7, and 13 are non-narrowing amendments that do not affect the scope of original claims 1, 3, 7, and 13, as filed. Moreover, the Applicant is adding new independent claims 22-25. Therefore, claims 1-20 and 22-25 currently are pending and are subject to examination in the above-titled patent application. No new matter is added by the foregoing amendments, and these amendments are fully supported by the specification. The Applicant respectfully requests that the Examiner reconsider the above-titled patent application in view of the foregoing amendments and the following remarks.